From: Ruhl, Christopher

To: Abramson, Jonathan A CIV
Cc: Adams, Adam; Smalley, Bryant

Subject: OK Flood - Update and Assessment Funding
Date: Thursday, June 25, 2015 8:19:21 AM
Attachments: SpillPaths20150625tripledee.pdf

Jon-

I sent an meeting invite this morning regarding our work in OK surrounding the flooding. Attached is a map that shows the impacted areas that have been assessed thus far. There are at least an additional 18 miles² impacted oil production areas that have not been assessed. There is a need to expand the assessment to determine the extent of impacts of discharged oil. In addition to providing you an update we want to determine a path forward for funding such an effort.

Chris Ruhl (214) 789-9587 (cell)

From: Smalley, Bryant

Sent: Thursday, June 25, 2015 7:43 AM

To: Ruhl, Christopher Cc: Adams, Adam Subject: FW: NRC's

Chris – Here is a map for our discussion with Jon. I think we have 7 "known" tank batteries impacted in this path.

Bryant

From: Ojeda, Jose [mailto:Jose.Ojeda@WestonSolutions.com]

Sent: Thursday, June 25, 2015 6:57 AM **To:** Adams, Adam; Smalley, Bryant

Subject: RE: NRC's

OCC may have mentioned an estimated volume, but none of their investigation reports for the sites they have visited have a volume.

I've attached the latest map. Shows spill pathway from northern most site (Hewitt Unit 15) to southern most site (Pinkston).

- Distance from Hewitt Unit to Pinkston = 9.34 miles
- Distance from Hewitt Unit to Love County line = 21.1 miles

The map has the township layers. I'll have to see if they can add a section layer as well.

José L. Ojeda



Senior Project Leader – START Team Weston Solutions, Inc.

From: Adams, Adam [mailto:Adams.Adam@epa.gov]

Sent: Thursday, June 25, 2015 6:46 AM

To: Smalley, Bryant Cc: Ojeda, Jose Subject: Re: NRC's

May have. Jose is refing the NRC

Sent from my iPhone

On Jun 25, 2015, at 6:44 AM, Smalley, Bryant <<u>smalley.bryant@epa.gov</u>> wrote:

I thought the OCC mentioned yesterday that tripledee had lost 300+ bbls?

Bryant

Sent from my Windows Phone

From: Ojeda, Jose

Sent: 6/24/2015 7:13 PM

To: Adams, Adam
Cc: Smalley, Bryant
Subject: RE: NRC's

Volume released from Tripledee is unknown. NRC have OCC investigation reports don't have volume numbers.

José L. Ojeda

Senior Project Leader – START Team Weston Solutions, Inc.

From: Adams, Adam [mailto:Adams.Adam@epa.gov]

Sent: Wednesday, June 24, 2015 7:07 PM

To: Ojeda, Jose Cc: Smalley, Bryant Subject: Re: NRC's

Thanks. That what I thought. If you add the volumes of oil, that'd give us a great metric for tomorrow. Basically 2443 bbl plus Ddd.

Good work today.

Sent from my iPhone

On Jun 24, 2015, at 7:05 PM, Ojeda, Jose < <u>Jose.Ojeda@WestonSolutions.com</u>> wrote:

We've received 12 so far. Here's what we've got:

XTO

	T
NRC#	Well Name
1120423	Sammie 1-33H
1120425	Lindsey 1-25
1120426	Sapp 1-4H33
1120455	Sammie 2-33H
1120492	Garden 1-32H
1120493	Kirk 1-29H
1120494	Herriot 1-34H
	Herriot 2-
	33H34
	Sammie 4-33H
	Sammie 5-33H
1120613	Hartgraves 2-
	12H1
1120616	Rose 1-33
1120617	Washita 1-20H
1120618	Miller 1-35

Tripledee: NRC #1120401

José L. Ojeda

Senior Project Leader – START Team Weston Solutions, Inc.

From: Adams, Adam [mailto:Adams.Adam@epa.gov]

Sent: Wednesday, June 24, 2015 6:58 PM

To: Ojeda, Jose Subject: Fwd: NRC's

Sent from my iPhone

Begin forwarded message:

From: < <u>Adams.Adam@epa.gov</u>>

Date: June 24, 2015 at 6:54:49 PM CDT

To: Bryant Smalley <<u>smalley.bryant@epa.gov</u>>

Subject: NRC's

Chris asked that we give him the number of NRC reports that would be included in a flood impacted zone. I can count 12 right now, but will double check in the morning.

Sent from my iPhone

CONFIDENTIALITY: This email and attachments may contain information which is confidential and proprietary. Disclosure or use of any such confidential or proprietary information without the written permission of Weston Solutions, Inc. is strictly prohibited. If you received this email in error, please notify the sender by return email and delete this email from your system. Thank you.

CONFIDENTIALITY: This email and attachments may contain information which is confidential and proprietary. Disclosure or use of any such confidential or proprietary information without the written permission of Weston Solutions, Inc. is strictly prohibited. If you received this email in error, please notify the sender by return e-mail and delete this email from your system. Thank you.

CONFIDENTIALITY: This email and attachments may contain information which is confidential and proprietary. Disclosure or use of any such confidential or proprietary information without the written permission of Weston Solutions, Inc. is strictly prohibited. If you received this email in error, please notify the sender by return e-mail and delete this email from your system. Thank you.